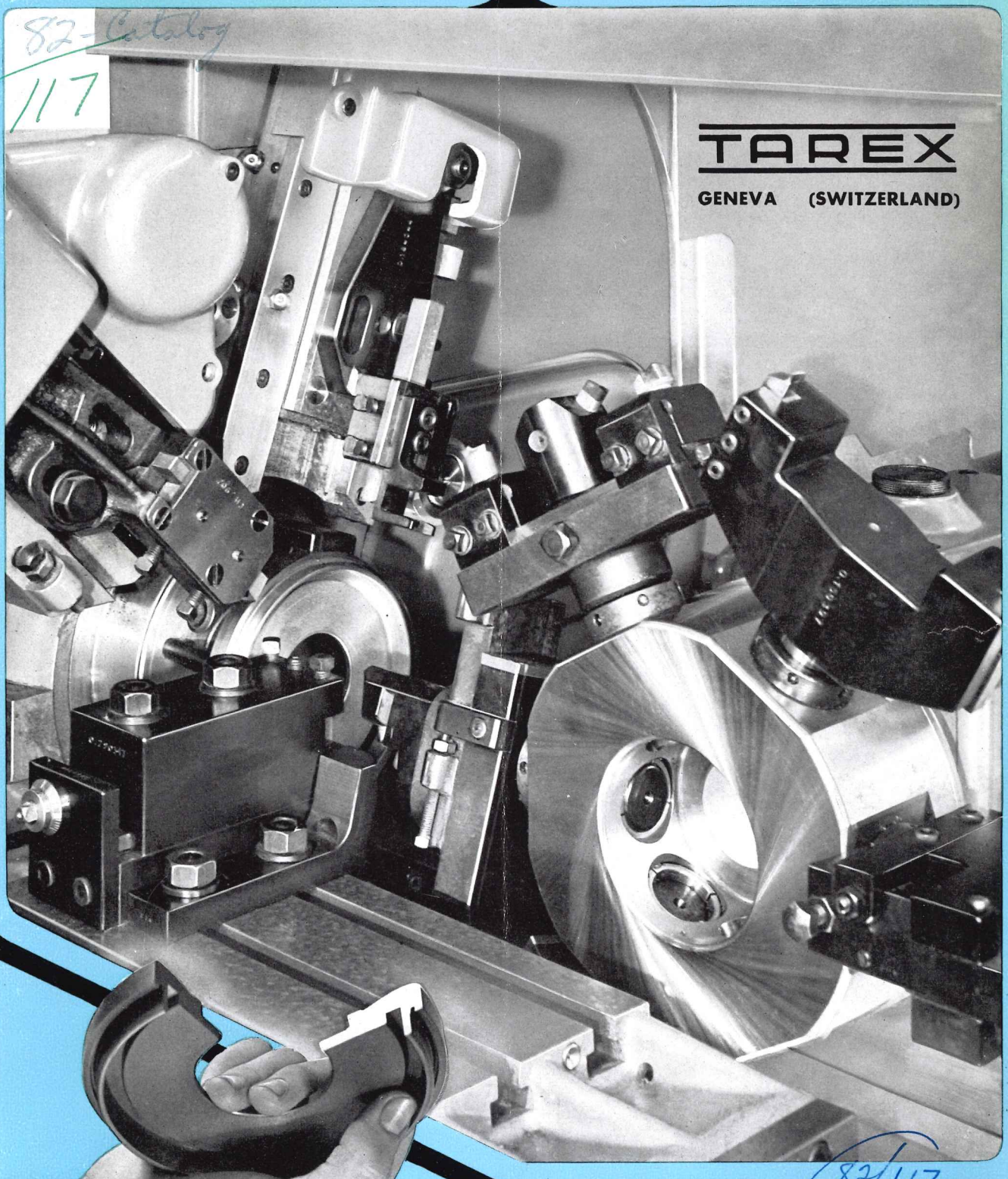
SINGLE-SPINDLE AUTOMATIC

TURRET LATHES TAR H

82-Catalog
117



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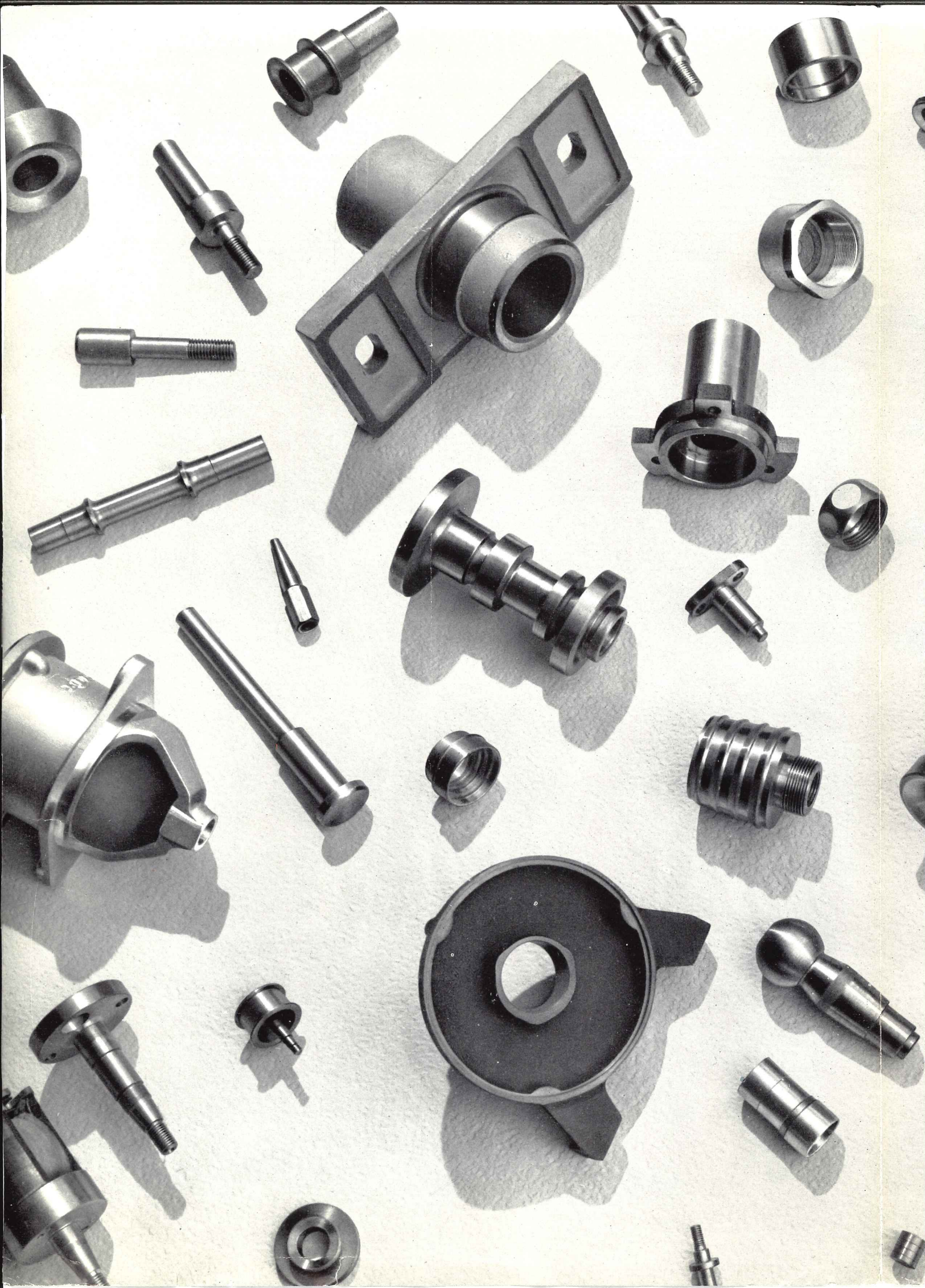
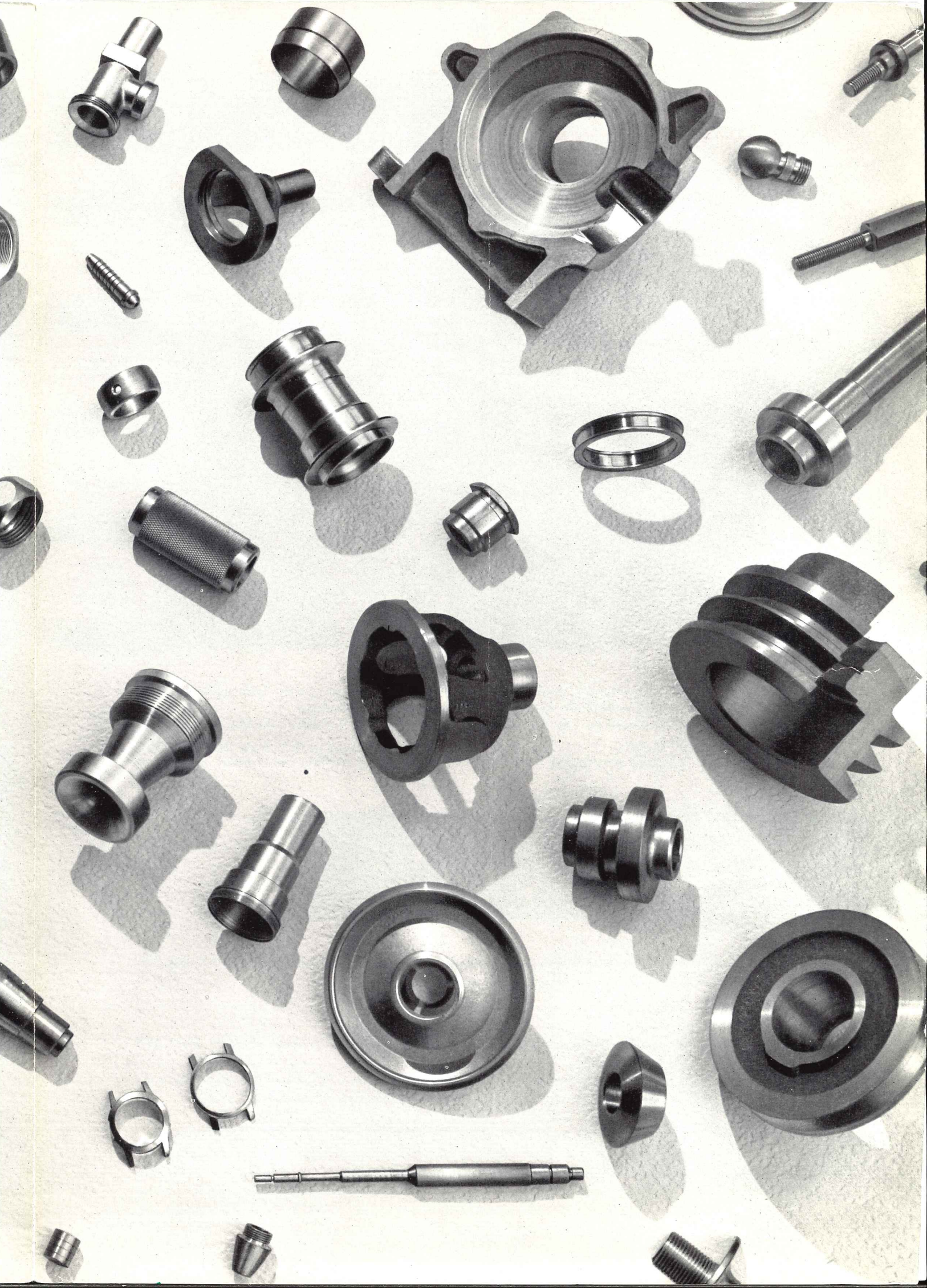
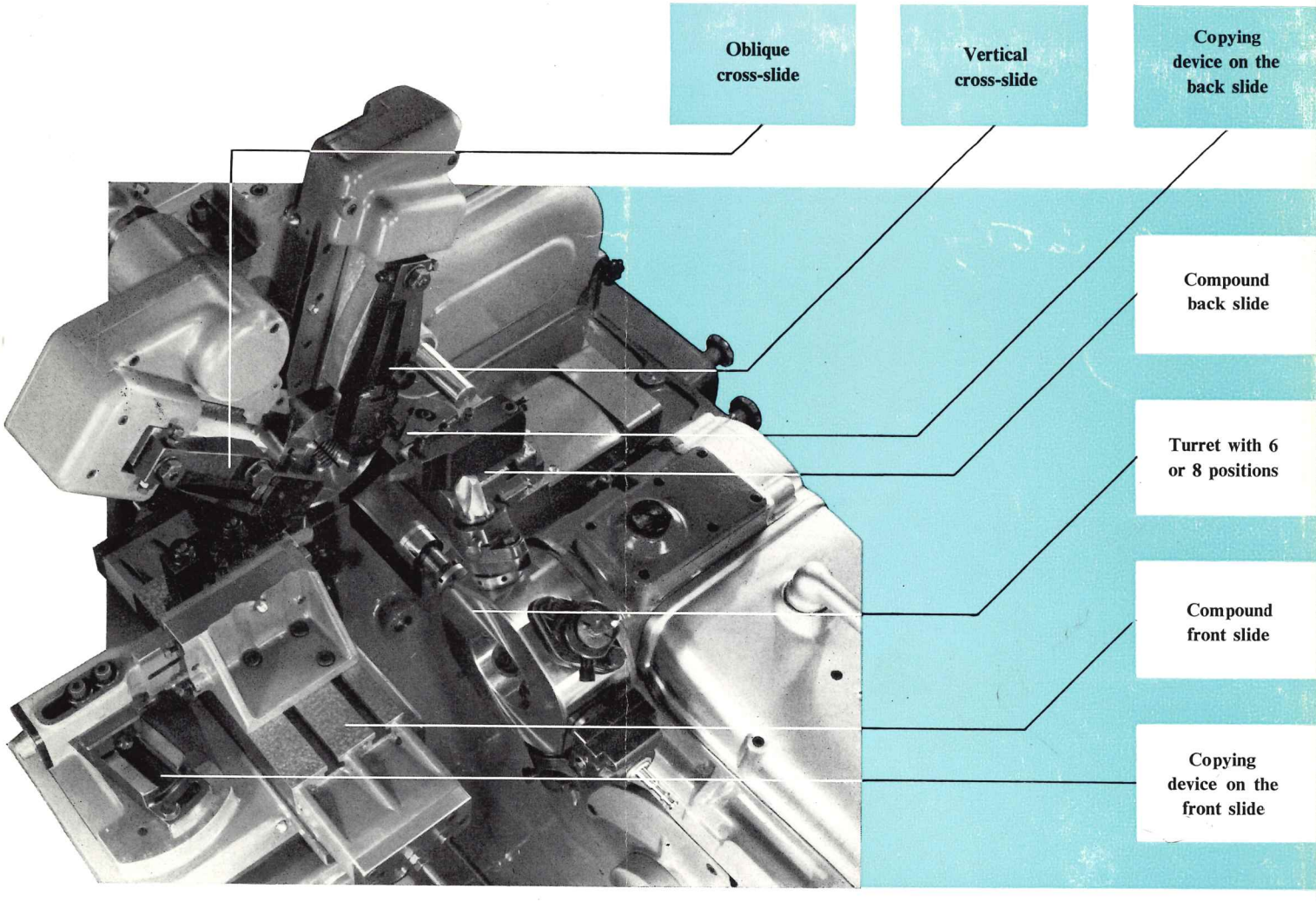
Russell Holbrook & Henderson, Inc.
292, Madison Avenue, NEW YORK 17, N. Y.
Sole distributors in U.S.A. and Canada






Oblique cross-slide
Vertical cross-slide
Copying device on the back slide
Compound back slide
Turret with 6 or 8 positions
Compound front slide
Copying device on the front slide

The versatility of the TAREX automatic lathes is the result of the varied uses of the tool holders of each slide, the positioning of which around the spindle enable simultaneous working.
The versatility is further increased by the use of many accessories and standard attachments :

Chute-Magazines and feeders
Single point thread chasing attachment
Hydraulic copying device on the front slide
High speed drilling attachment, etc.

the TAREX line

represents, on a single spindle automatic lathe of an exceptionally sturdy and precise construction, the **combined advantages** of all the following elements :

A Universal Spindle.

A turret with six or eight positions.

A compound **front slide.** A special patented device combines both movements of this slide, and permits taper turning or copying.

A compound **back slide.** The transversal movement only is cam actuated. With a simple template however, it is also possible, with this slide, to turn taper and even to copy.

A vertical slide.

An accelerating **device** actuating on the production cycle reducing unproductive times to a minimum.

A device permitting the change of ratios of the transmission levers of the slides.

The possibility to add **independently** of all the other slides and workings **simultaneously** with them a fourth slide called the oblique slide or a single point thread chasing attachment.

Printed in Switzerland

H. Studer S.A.